

PATENT  
Serial No. 09/876,690  
Amendment in Reply to Final Office Action of April 6, 2006

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A medical information management system, comprising:
  - an information acquisition device;
  - a computer coupled to the information acquisition device, the computer including logic for receiving information from the information acquisition device, and for informing a user of arrival of new information while the user is reviewing a study to which the new information corresponds, and for appending the new information to the study without informing the user if the study has not been reviewed; and
  - a memory element associated with the computer, where the memory element stores the information and associates the information with the study; where new information transferred to

PATENT  
Serial No. 09/876,690  
Amendment in Reply to Final Office Action of April 6, 2006

the computer is associated with the study, and the study is flagged to indicate that the new information is available.

2. (Original) The medical information management system of claim 1, wherein the information includes at least one of ultrasound image information, medical image information, patient measurements, calculations, findings, comments, waveforms, chart records, audio recordings, Doppler audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study report.

3. (Previously Presented) The medical information management system of claim 2, further comprising a database, where the database includes a plurality of flags, and at least one of the flags is used to indicate to said user of the medical information management system that the new information has been associated with the study.

4. (Previously Presented) The medical information management system of claim 3, further comprising a client application, the client application further comprising a user interface configured

PATENT  
Serial No. 09/876,690  
Amendment in Reply to Final Office Action of April 6, 2006

to present to the user of the medical information management system an indication that the new information has been associated with the study.

Claim 5 (Canceled)

6. (Previously Presented) The medical information management system of claim 4, where the client application informs the user of the arrival of further new information pertaining to a further study that the user is not reviewing.

7. (Currently Amended) A method for adding new information to a study, the method comprising the acts of:  
acquiring information using an information acquisition device;  
forwarding the information to a computer;  
storing the information;  
associating the information with the study;  
transferring the new information to the computer;  
associating the new information with the study;  
indicating, in the study, that the new information is

PATENT  
Serial No. 09/376,690  
Amendment in Reply to Final Office Action of April 6, 2006

available without notifying a user if the study has not been reviewed; and

informing a the user of arrival of the new information when the user is reviewing the study to which the new information corresponds.

8. (Original) The method of claim 7, wherein the information includes at least one of ultrasound image information, medical image information, patient measurements, findings, calculations, comments, waveforms, chart records, audio recordings, Doppler audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study report.

9. (Previously Presented) The method of claim 7, further comprising the act of using a database indicator to indicate to the user that the new information has been associated with the study.

10. (Previously Presented) The method of claim 7, further comprising the act of presenting to the user an indication that the new information has been associated with the study.

PATENT  
Serial No. 09/876,690  
Amendment in Reply to Final Office Action of April 6, 2006

Claim 11 (Canceled)

12. (Previously Presented) The method of claim 7, further comprising the act of informing the user of the arrival of further new information pertaining to a further study that the user is not reviewing.

13. (Currently Amended) A computer readable medium having a program for adding new information to a study, the program comprising logic for performing the acts of:

acquiring information using an information acquisition device;  
forwarding the information to a computer;  
storing the information;  
associating the information with the study;  
transferring the new information to the computer;  
associating the new information with the study;  
indicating, in the study, that the new information is available without notifying a user if the study has not been  
reviewed; and

PATENT  
Serial No. 09/376,690  
Amendment in Reply to Final Office Action of April 6, 2006

informing a the user of arrival of the new information when the user is reviewing the study to which the new information corresponds.

14. (Original) The program of claim 13, wherein the information includes at least one of ultrasound image information, medical image information, patient measurements, findings, calculations, comments, waveforms, chart records, audio recordings, Doppler audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study report.

15. (Previously Presented) The program of claim 13, further comprising logic for using a database indicator to indicate to the user that the new information has been associated with the study.

16. (Previously Presented) The program of claim 13, further comprising logic for presenting to the user an indication that the new information has been associated with the study.

Claim 17 (Canceled)

PATENT  
Serial No. 09/876,690  
Amendment in Reply to Final Office Action of April 6, 2006

18. (Previously Presented) The program of claim 13, further comprising logic for informing the user of the arrival of further new information pertaining to a further study that the user is not reviewing.

19. (Previously Presented) The medical information management system of claim 1, wherein the computer is configured to inform the user of the arrival of the new information in response to addition of the new information to the study.

20. (Previously Presented) The method of claim 7, wherein the informing act is performed in response to addition of the new information to the study.

21. (Previously Presented) The program of claim 13, wherein the informing act is performed in response to addition of the new information to the study.

22. (New) The medical information management system of claim

PATENT  
Serial No. 09/876,690  
Amendment in Reply to Final Office Action of April 6, 2006

1, wherein the computer is configured to flag the study if the study has not been reviewed by the user.

23. (New) The method of claim 7, further comprising the act of setting a flag associated with the study upon arrival of the new information if the study has not been reviewed by the user.